

Appln. No. 09/753,591  
Amendment dated February 2, 2006  
Reply to Office Action mailed October 18, 2005

**Amendments to the Specification:**

Please add the following new paragraph after paragraph [0028] of the patent application:

FIG. 6 illustrates a schematic diagram of a motorcycle with an air-bag suspension system of the present invention.

Please add the following new paragraph before paragraph [0029] of the patent application:

As schematically illustrated in Figure 6 of the drawings, the suspension system for a motorcycle may suitably be employed on a motorcycle main frame 100, a swing arm 102 pivotally mounted to the motorcycle main frame 100 about a pivot axis, and an air-bag suspension system 10. The swing arm 102 has a pair of wheel mounts 104, 105 located on a wheel axis spaced to receive the rear wheel 106. The swing arm 102 further includes pairs of arms 108, 109 and 110, 111 extending from each of the wheel mounts 104, 105 and connectors 112, 113 connecting each pair of arms 108, 109 and 110, 111. Each connector 112 is joined to the other connector 113 by an upper transverse cross member 114 and a lower transverse cross member 116. An intermediate transverse cross member 118 extends along the swing arm pivot axis and through the connectors 112, 113 and is secured to the struts 120 of the motorcycle main frame 100.